2010 Ag in the Classroom Mini Grant Applicants

Academy for Children (Fargo) – \$250 for curriculum: The students will visit a farmers market and food distributors in the area. They will create a feast of ND products and then plant a herb garden in the spring. (45 students affected)

Adams-Edmore High School (Edmore) – \$500 for planting equipment: The Family and Consumer Science and Health classes will work on preparing, planting and harvesting their own food from a school garden. Other students in the school will also be involved in the process.

Adams-Edmore Elementary School (Adams) – \$250 for greenhouse supplies and plants: Funds will be used to help build a greenhouse where students will learn about composting and plants and flowers. Students in K-6th grade will learn all about plants and food in their science classes during this process. (45 students affected)

Berthold FFA (Berthold) –\$500 for equipment: The Berthold Ag Department is building a greenhouse and hope to use funds for tables, benches, soil, flats, and planters. Students will learn about plants and crops in their agriculture sciences classes. (60 students affected)

Bishop Ryan High School (Minot) – Not funded: ND products will be used in food classes to teach about what commodities are raised in ND. (100 students affected)

Burleigh County 4-H (Bismarck) – Request \$200 for awards: The 4-H members will host a hippology contest in January which will be open to 4-H members and FFA members from around the area. (44 students affected)

Burlington Elementary (Burlington) – Not funded: Students will raise pheasants and turn them out into the wild. (25 students affected)

Burlington – Des Lacs Elementary (Burlington) – \$100 for curriculum: The 7th grade social studies class will complete activities that focus on decisions related to farming, using the Farmer's Almanac. (47 students affected)

Carrington FFA (Carrington) – \$350 for growth cart and containers: Students will learn about plant propagation, crops grown in ND, and planting. The students will grow vegetables and flowers, using the plant growth cart. (98 students affected)

Casselton Public Library (Casselton) – \$200 for agricultural books: The library will purchase 17 books from the *How Did That Get Here?* series. There will also be a display featuring ND commodities and story time about agriculture. (350 students affected)

Centennial Elementary Library (Bismarck) – \$250 towards agricultural books and videos: The library will order books and videos to enhance the collection which will complement the student curriculum concerning agriculture. (550 students affected)

Centennial Elementary (Bismarck) –\$250 towards ND Agriculture textbooks: Centennial's 4th grade students will use the ND Agriculture textbooks to understand the source of America's food is from the

farm and ranch. Students will also take a field trip to Agri-International and the Mandan Ag Day. (85 students affected)

Central Cass Schools (Casselton) – Not funded: Funds will be used to build a garden table where students will learn about plants and soil. The students will also learn about egg incubation, products made from soybeans, and other agriculture commodities through literature. (25 students affected)

Central Elementary School (Wahpeton) – \$150 towards equipment or supplies: First grade students will participate in activities that will incorporate more information on goats, cotton, and chickens into established curriculum units. Students will also learn about growing plants. (172 students affected)

Century Elementary School (Grand Forks) –\$200 towards rental of ag trunk and dehydrator or Farming Game: Students will become aware of the impact agriculture has on ND's economy. They will learn about pioneers, drying of meats and fruits for preservation, and the process of farming by playing the Farming Game. Crop Life Ambassadors will give presentations to the classroom. (91 students affected)

Dakota Memorial School at Dakota Boys and Girls Ranch (Minot) – Not funded: This project will bring knowledge of the grains/plants grown in ND, products made from them, and the nutritional value of these products. The students will also use grains/seeds to make art projects including a quilt and a bulletin board. There are also plans to tour a seed plant, a locker plant, and a farm. (110 students affected)

Farm Safety 4 Just Kids (Bowbells) – \$500 towards helmets: Students will bring their parents to an ATV safety course where they will learn about safe practices and ND laws while riding an ATV. (75 students affected)

Glen Ullin Public School (Glen Ullin) –\$150 for flip camera: Students will visit a dairy operation and a small grain farm where they will learn about agriculture in ND. They will make video presentations of these trips and the products and show them to other students and parents. (175 students affected)

Grimsrud Elementary School (Bismarck) –\$225 for materials for making bread and ice cream. First grade students will learn about the food pyramid, making healthy choices, experiencing how plants/crops are grown, and learning about ND crops. (38 students affected)

Grimsrud Elementary School (Bismarck) –\$125 towards materials for making pumpkin recipes and pumpkins. First grade students will visit Papa's Pumpkin Patch and learn about food grown in ND. (38 students affected)

Hettinger County Extension (Mott) – Not funded: Extension agents will teach students in Hettinger County schools about where their food comes from and the process it goes through to get to them. (190 students affected)

Holy Spirit School (**Fargo**) –\$250 towards supplies for garden boxes, garden tools, or cheese burger event: Students will learn about agriculture through puppetry, mobiles and making buns. They will grow vegetables in garden boxes and grow in indoor fruit tree. (150 students affected)

Kindred FFA (Kindred) – \$250 towards poster boards and visual aids, processing models, craft supplies, and curriculum updates: FFA members will make poster displays pertaining to agriculture and use these

for the 3rd grade Food for America program and the Partners in Active Learning program. (110 students affected)

Lisbon FFA (**Lisbon**) – \$500 towards soil, plants, and planters: FFA members will replace shrubs and dead tress around the high school. They will construct planter boxes and fill them with colorful plants and put up a new school sign. (200 students affected)

Louis L'Amour Elementary (Jamestown) –\$200 towards curriculum and materials for making ice cream and bread: Kindergarten students will become aware of food produced on a farm and how they are processed. The students will learn from guest speakers from the extension service and local farmers. (23 students affected)

Maddock FFA (Maddock) –\$200 for safety materials: FFA members will hold a Maddock Renaissance Festival to promote agriculture for all ages in the community. They will have a petting zoo and have booths featuring farm safety education. Students will also assist youth in a pumpkin carving contest and corn maze. (43 students affected)

Mandan Middle School (Mandan) –\$500 for garden supplies: Students will plant garden seeds in life science classes and monitor the growth and also supply their own compost. They will harvest the garden in the fall. They will also plant plants and grasses in the ND plants area of the greenhouse. (800 students affected)

McLean County Farm Bureau (**Underwood**) –\$400 for books, food and art supplies: A representative from ND Farm Bureau will reach out to three schools where she will discuss topics such as field to table, caretakers of the earth, history of agriculture, animals in agriculture, agricultural careers and crops of ND. Students will receive a book on agriculture. (40 students affected)

Mountrail County Extension (Stanley) –\$275 towards mixer and supplies: Students will learn about high value meats products production and learn the lost art of sausage making and meat snacks. Students will also learn about different meat cuts used for a quality meat end product. (40 students affected)

Mouse River Loop Envirothon (Mohall) - \$250 towards supplies for event: Students from area schools will compete in an event which will test their knowledge of wildlife, agriculture, water fowl, forestry, soils, weeds, water, and rangeland. (125 students affected)

ND FFA Foundation (Bismarck) - \$100 towards awards towards Food for America Program: FFA Chapters will participate in the Food for America program, holding activities during the year spreading the word about the importance of agriculture in ND. (2000 students affected)

ND Stockmen's Association (Bismarck) - \$400 to go towards event expenses: The association will hold a Junior Beef Expo in June which draws junior beef cattle breeders from across the state to learn more about the beef industry, show their heifers and steers, and network with other junior beef producers. The funds will be used for the Carcass Merit Contest which explores the importance of producing beef with high carcass values. (100 students affected)

Oakes/Sargent Central FFA (Oakes) - \$250 for workshop: FFA members will host a Junior High Ag Activities Day where students from area schools will learn about agriculture opportunities, careers and the FFA. (200 students affected)

Parshall FFA (Parshall) – Not funded: Students will create posterboards with information about safety in agriculture, preventable accidents, and animal welfare issues. Students will also create presentations and news articles on relevant agriculture topics for elementary students. (260 students affected)

Pembina County Extension Service (Cavalier) - \$200 for art materials: Students will learn about pollination using Project Food, Land and People curriculum. (100 students affected)

Salvation Army (Bismarck) – Not funded: Children in an after school program will learn about the importance of hand washing, produce grown in ND, safe food preparation, and the harvesting of produce. (70 students affected)

Sargent County Extension Service (Forman) –\$380 towards horse judging DVDs: Hippology curriculum will be used to teach 4-H and FFA members about horses and possible vocations in the horse world. (200 students affected)

Scranton FFA (Scranton) – \$400 for a light cart: Students will use the light cart to develop science fair projects. Students will also use the light card to start seedlings for transplanting. (125 students affected)

Shiloh Christian School (Bismarck) – Not funded: Funds will be used for two different projects. Preschool students will become familiar with farm implements and their functions using Food, Land, and People curriculum and farm toys. The other project will be for 8th grade Spanish students. The Food, Land, and People lesson called "Global Grocery Bags" will be used to talk about imported food. (57 students affected)

Southeast Region Career And Tech Center (Oakes) –\$300 towards equipment and curriculum materials: Students from Wyndmere, Wahpeton, Colfax, Lisbon, Lidgerwood, and Oakes will learn about food science and food safety. Curriculum and equipment will help students learn about identification of food borne pathogens/bacteria, germs, food nutrients, kitchen safety, and terminology. (500 students affected)

Towner FFA (**Towner**) – Not funded. Students will learn about agriculture plants and products including tress, crops, fruits and vegetables. Students will help build garden planters for retirement residences in Rugby and Bottineau. They will also raise tomatoes for the planters and work with people in these homes build birdhouses. (40 students affected)

Turtle Lake/Mercer FFA Alumni (Turtle Lake) – \$150 to go towards supplies. The local FFA alumni will host a day for junior high students to learn about agriculture related careers. Ten area schools will be invited with possible speakers from the FSA, conservation service, ND Farm Bureau, Noyes Apiaries, ND Game and Fish, and North American Deer Farmers Assn. (100 students affected)

Walsh County Extension Service (Park River) –\$500 for kitchen supplies: Extension agents will provide a variety of hands-on learning kits for teachers and 4-H leaders to share with students to experience ND grown foods. Students in grades K-6 will learn about wheat, canola and sunflower oil, honey, flaxseed, edible beans and peas, and pumpkins. (100 students affected)